Complete and send t		applicable fe	or <u>Fax</u>	(703) 746-4000	or Patents ginia 22313-1450	
NSTRUCTIONS: This for	h should be used for tran	smitting the ISSUI	E FEE and PUBL	ICATION FEE (if request of maintenance focas	uired). Blocks 1 through 4 s	should be completed where
ndicated unless corrected	respondence including the below or directed otherwise	in Block 1, by (a)	specifying a new	correspondence address	uired). Blocks 1 through 4 swill be mailed to the currents; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly himself) 590 06/23/2004	with any corrections or t	use Block 1)	Note: A certificate o Fee(s) Transmittal. T papers. Each addition	f mailing can only be used f his certificate cannot be used tal paper, such as an assignm te of mailing or transmission.	for domestic mailings of the
DINSMORE & S Suite 500 1300 One Dayton Centre Dayton, OH 45402	;			I hereby certify that to States Postal Service addressed to the Ma	ertificate of Mailing or Transhis Fee(s) Transmittal is beir with sufficient postage for finil Stop ISSUE FEE address PTO, on the date indicated be Req. No. 46.5	ng deposited with the United rst class mail in an envelope a above, or being facsimile low.
				M 25	2004	(Date)
		T		August 25.	2004	
APPLICATION NO.	FILING DATE	F	FIRST NAMEDOWEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/771,564 FITLE OF INVENTION: F	02/04/2004 ILL PATTERN GENERAT	ION FOR SPIN-ON	Werner Juengl	_	MIO 0074 V2 RIZATION DEPOSITION	3729
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	09/23/2004
EXAM	IINER	ART UNI	т	CLASS-SUBCLASS	j	
VESPERMAN	I, WILLIAM C	2813		257-758000		
Address form PTO/SB/1: "Fee Address" indicati	ence address (or Change of (22) attached. on (or "Fee Address" Indica or more recent) attached. Us	tion form	agents OR, alte firm (having as agent) and the	o 3 registered patent amentically, (2) the name a member a registered names of up to 2 registeres. If no name is listered	of a single attorney or 2	ore & Shohl LLP
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON T	HE PATENT (pri	nt or type)		*******
PLEASE NOTE: Unless	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep	nta will appear on parate cover. Comp	the patent. Inclusion of	assignee data is only appropr or a substitute for filing an ass OUNTRY)	
Micron Techno	logy, Inc.	Вс	oise, ID			
11 1	e assignee category or category	` <u></u>		,	corporation or other private g	roup entity government
a. The following fee(s) are	enclosed:		Payment of Fee(s): amount of the fee(s) is er	nclosed	
Publication Fee				dit card. Form PTO-203		
☐ Advance Order - # of	Copies		☐ The Director is Deposit Account 1	s hereby authorized by	charge the required fee(s), or	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee			issue fee to the application id	
Authorized Signature)	more	(Date)	/			
John D. Reed, R	Reg. No. 46,506	August	25, 2004	} 08/30/	/2004 MMEKONE1 00000094	10771564
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyouther than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.				01 FC:	1501	1330.00 OP 300.00 OP
This collection of information obtain or retain a benefit application. Confidentialit estimated to take 12 minus completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner Under the Paperwork Research	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. tes to complete, including gram to the USPTO. Time withe amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virieduction Act of 1995, no	1.311. The informile (and by the US 122 and 37 CFR 1.1 athering, preparing. Il vary depending require to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	nation is required PTO to process) a 4. This collection, and submitting the upon the individuce this form and/nation Officer, U. lexandria, Virgin THIS ADDRES	to in is is e al or S. S.		JOVE VV UP
collection of information u	inless it displays a valid OM	B control number.				

PART B - FEE(S) TRANSMITTAL

(Complete (if applicable))

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FEE TRANSMITTAL	
for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1,630.00 TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

John D. Reed

espond to a collection of this	Sittation diffess it displays a valid Givib Control Humber.				
Complete if Known					
Application Number	10/771,564				
Filing Date	February 4, 2004				
First Named Inventor	Werner Juengling				
Examiner Name	Vesperman, William C.				
Art Unit	2813				
Attorney Docket No.	MIO 0074 V2/40509.287 (00-0854.02)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
✓ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large l</u>	Large Entity Small Entity				
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid_
Account Number	1051	130	2051		Surcharge - late filing fee or oath	ree raiu
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	4050	420	4052	420	cover sheet	
The Director is authorized to: (check all that apply)	1053 1812	130	1053 1812	130	Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	-	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filling fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) -0-	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims20** = X =	1503	640	2503	320	Plant issue fee	
Claims X X X X X X X X X X X X X X X X X X X	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	.,
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	1 385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	'``'				examined (37 CFR 1.129(b))	
over original patent	1801	770	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other fee (specify) Publication Fee 300.00					300.00
SUBTOTAL (2) (\$) -0-	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,630.00					
**or number previously paid, if greater, For Reissues, see above						

August 25, 2004 Signature WARNIJES: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Registration No.

46,506